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## Declaration under Rule 4.17:

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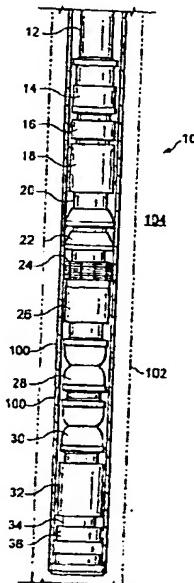
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(54) Title: APPARATUS FOR RADIALLY EXPANDING AND PLASTICALLY DEFORMING A TUBULAR MEMBER



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(57) Abstract: An apparatus for radially expanding and plastically deforming a tubular member.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/10762

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : E21B 23/02  
US CL : 166/207,55.7

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 166/207,55.7,380,384Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
NoneElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A          | US 2005/0056433 A1 (RING et al) 17 March 2005 (17/03/05), see entire document.     | 1-75                  |

 Further documents are listed in the continuation of Box C. See patent family annex.

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**INTERNATIONAL SEARCH REPORT**

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Continuation of B. FIELDS SEARCHED Item 3:  
**EAST**

search terms: Radially adj expanding and cutting